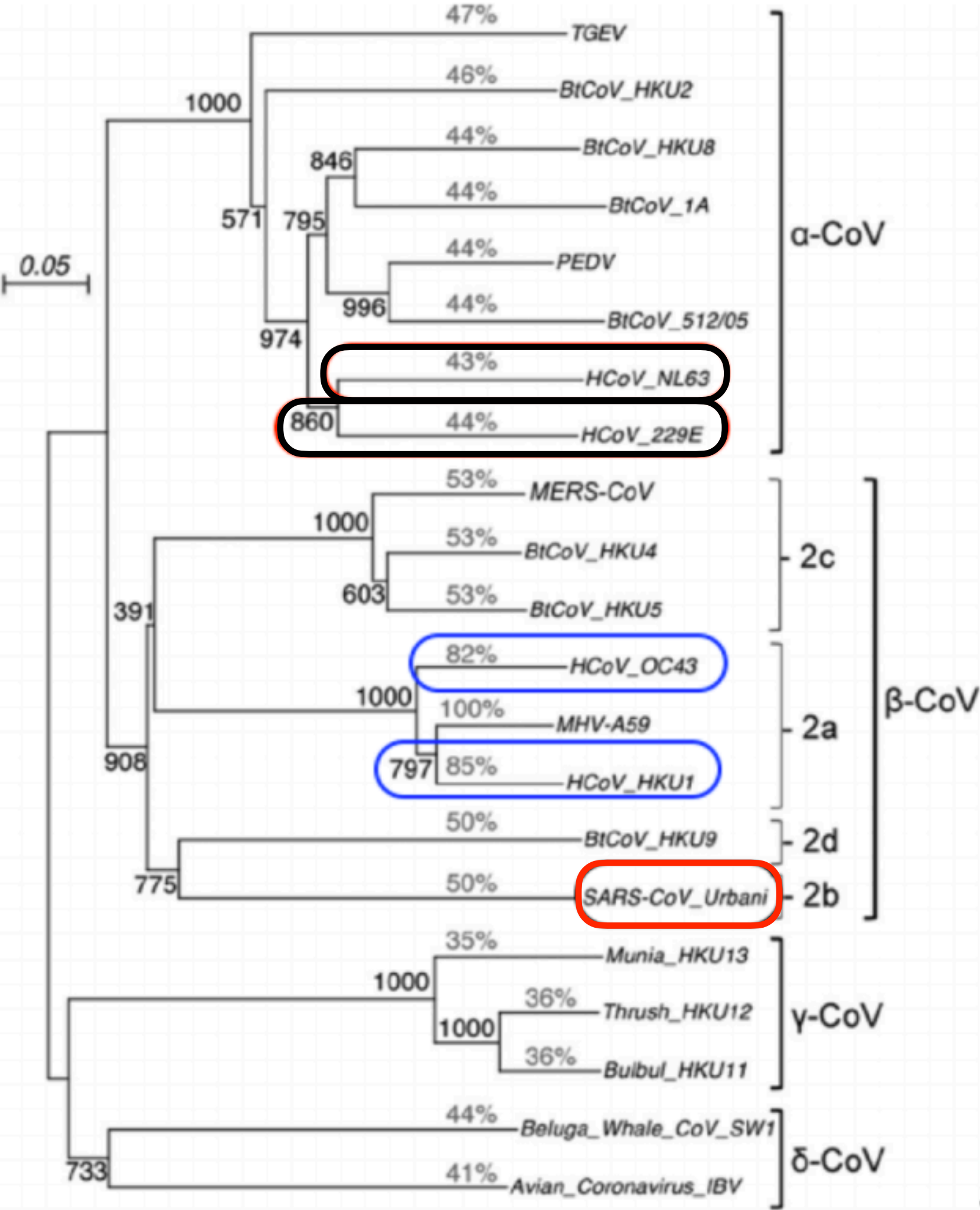
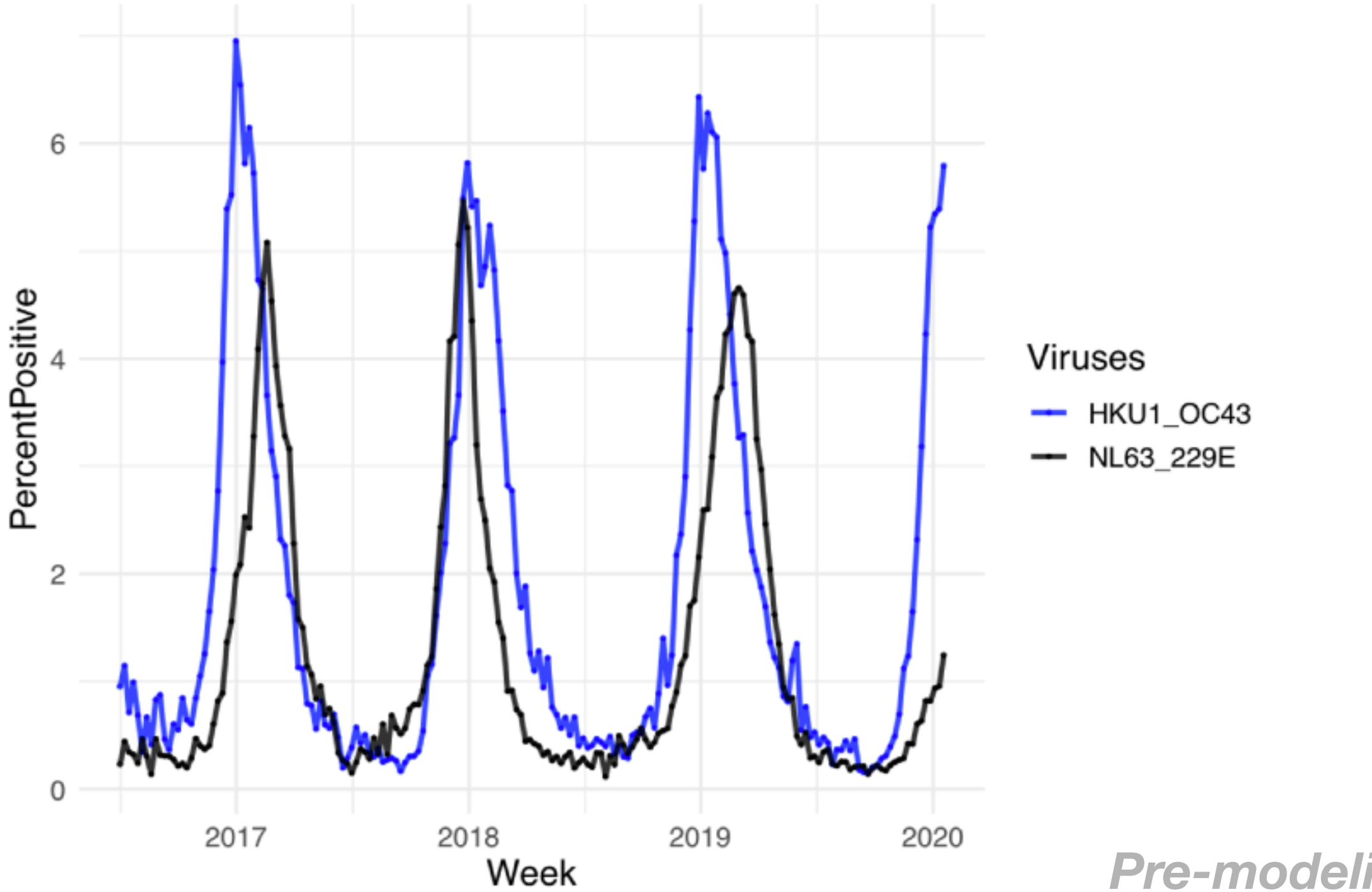
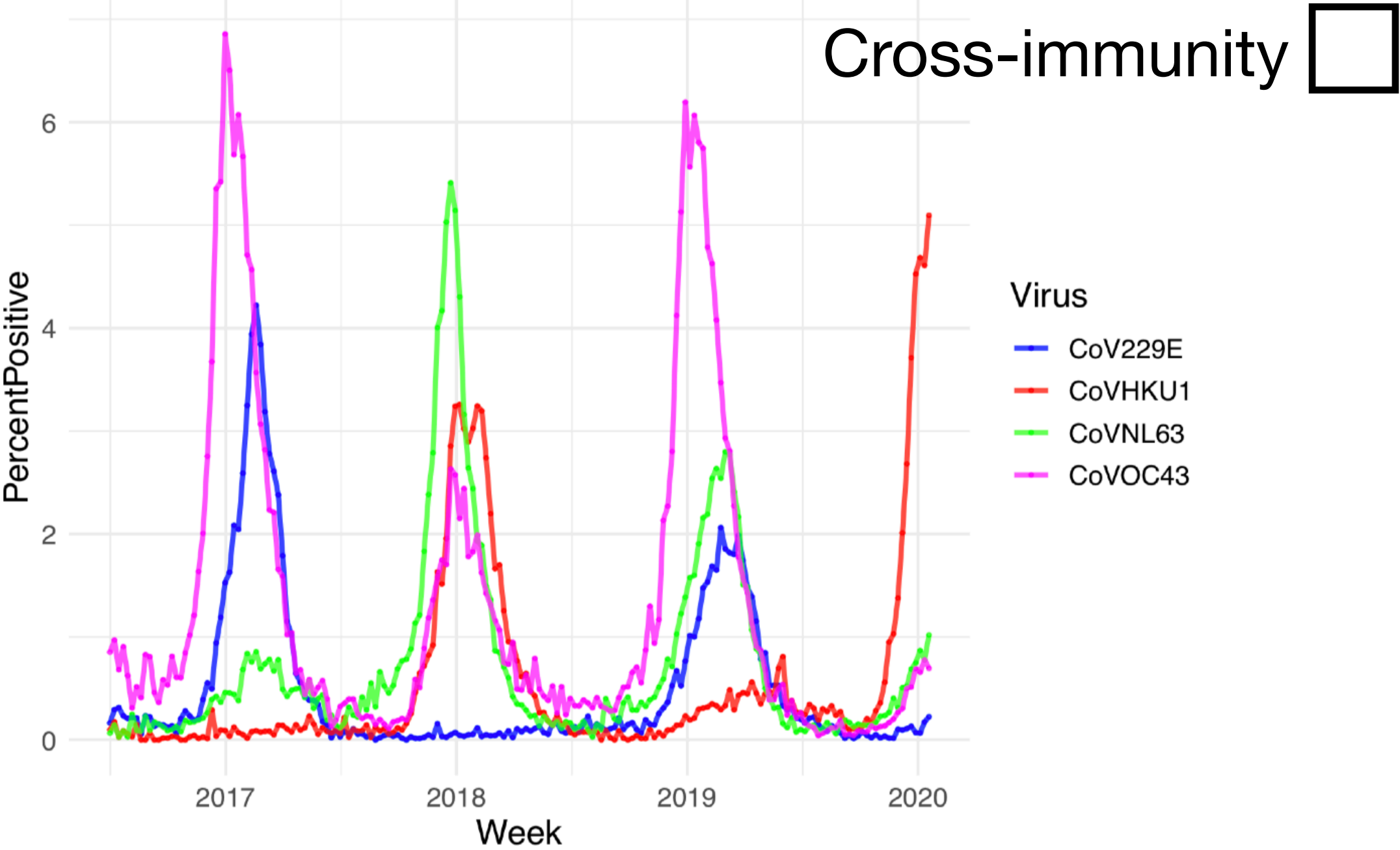


Coronavirus protease phylogeny (or, a family tree)

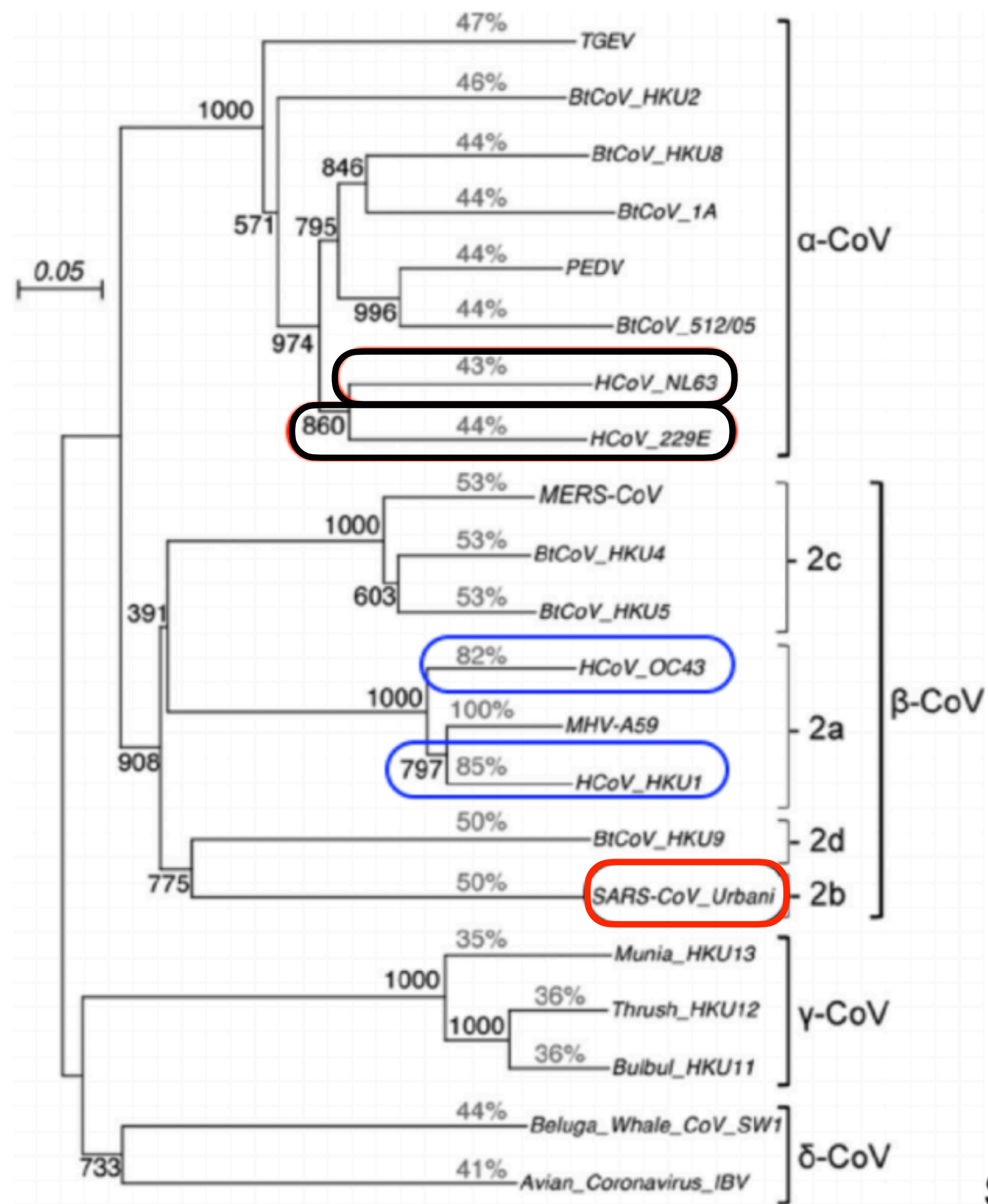


Stobart et al. (2013), *Journal of Virology*



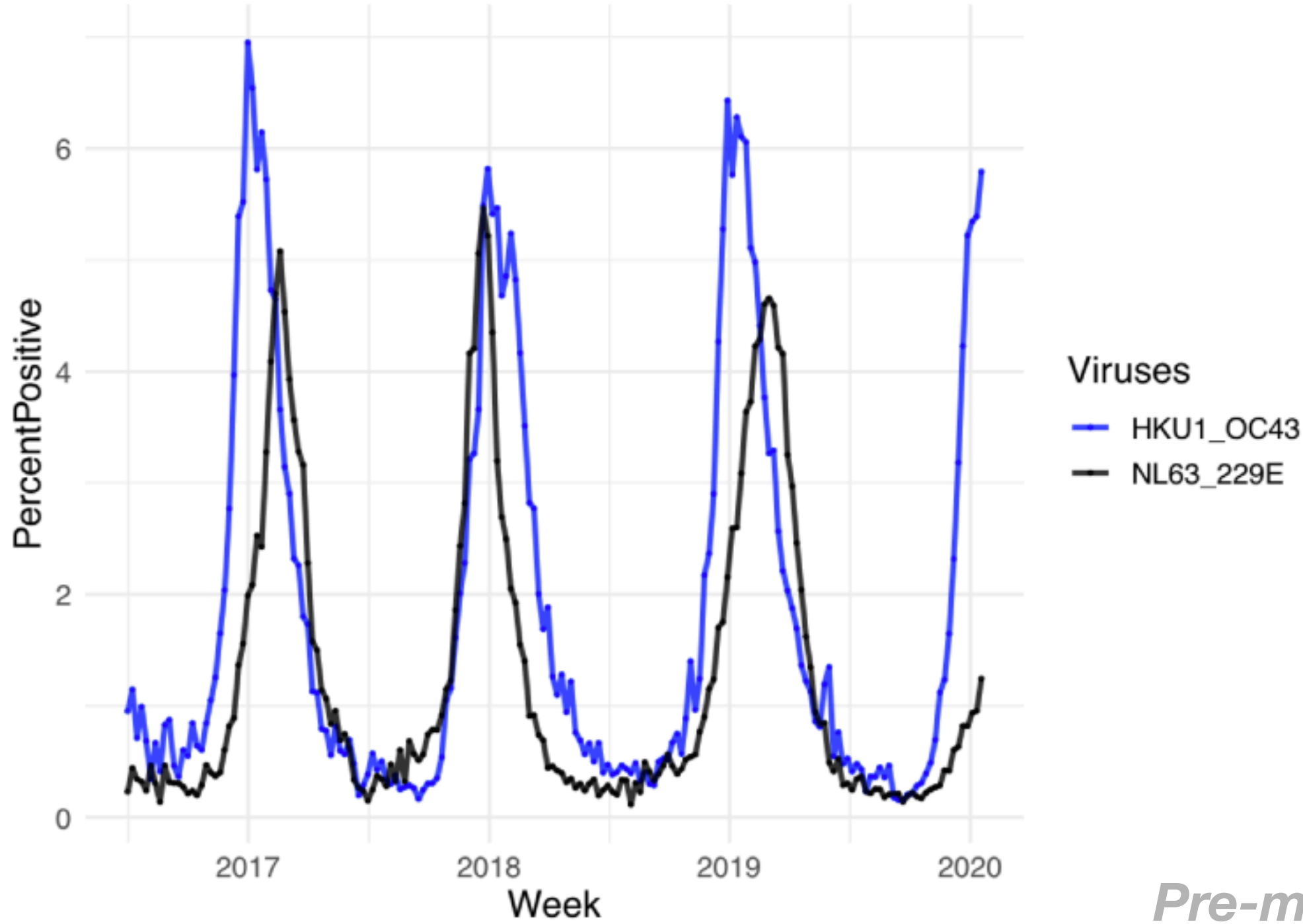
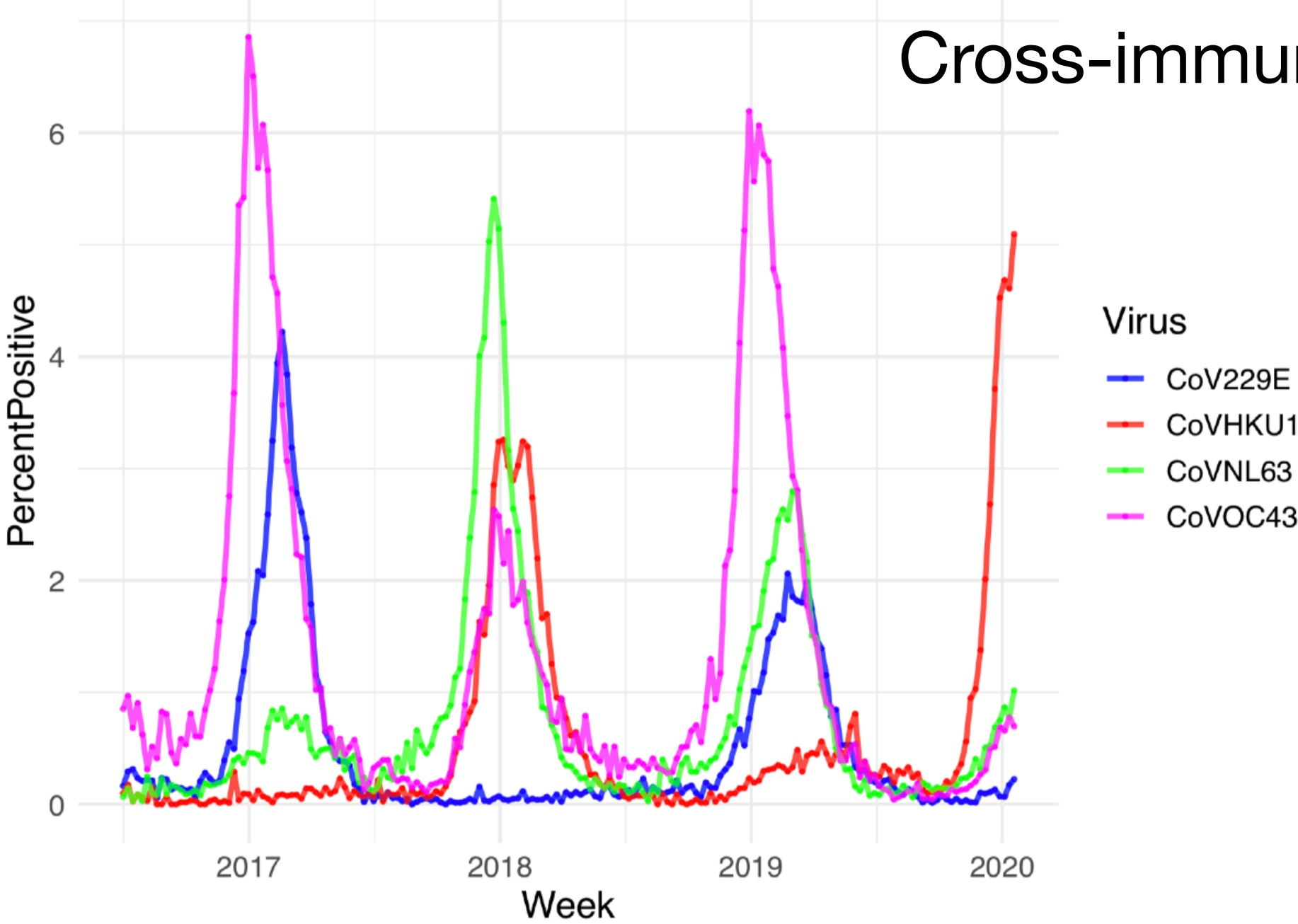
Pre-modeling

Coronavirus protease phylogeny (or, a family tree)



Stobart et al. (2013), *Journal of Virology*

Cross-immunity ?



Pre-modeling